

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 11344934
PUBLICATION DATE : 14-12-99

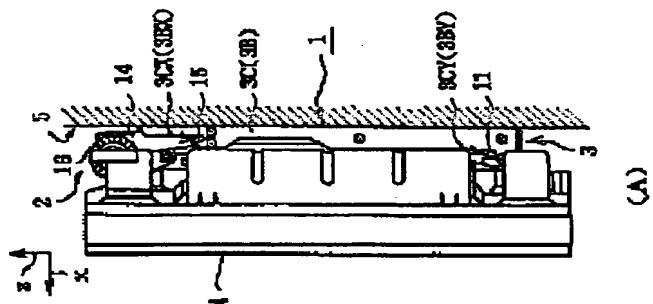
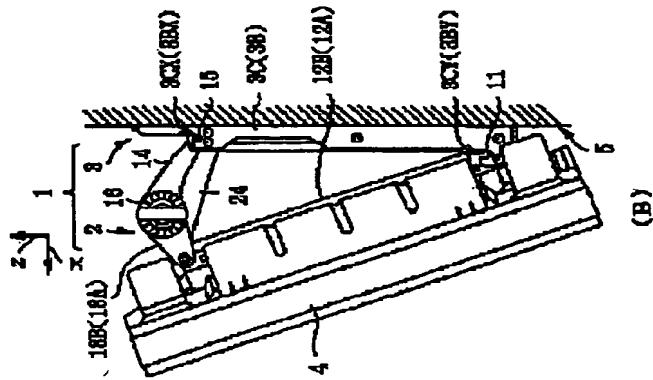
APPLICATION DATE : 29-05-98
APPLICATION NUMBER : 10150424

APPLICANT : SONY CORP;

INVENTOR : NOGUCHI MASAMOTO;

INT.CL. : G09F 9/00 H04N 5/64

TITLE : INSTALLATION DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To facilitate the adjusting work of a tilt angle to a vertical direction with respect to an installed object by suppressing a rotation around the supporting shaft of the object in a state in which the fixation by a fixing means fixing the object is released.

SOLUTION: In a state in which a flat display 4 is installed, when first and second mounting arms are made to be rotated in forward and backward directions around the a shaft 11 by releasing locks due to locking parts 16, forces act in a direction such as to contract wires 24 of first and second cushioning parts. Moreover, a gas damper at whose driving shaft counter forces which are roughly equal to partial forces of the gravity of the flat display 4 which are to be imparted on the driving shaft of the gas damper via respective wires 24 of the first and second cushioning parts regardless of the tilt angle of the first and second mounting arms in a state where the flat display 4 having a prescribed weight is installed on a wall surface 5 by using an installation device 1 for this flat display are obtained is used as the gas damper.

COPYRIGHT: (C)1999,JPO